

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	701	((increas\$ increment\$ extend\$ widen\$ lengthen\$ wider longer adjust\$ adjustment chang\$ modify\$ modification modifi\$ alter\$) near10 (duty near5 (cycle rate ratio period))) same ((maintain\$ preserv\$ (unchang\$ ((un "not" non) adj (chang\$ differ\$ alter\$ modify\$ modification modifi\$ adjust\$)))) near10 (pulse width length duration)))	US-PG&UB; USPAT; USOCR; EPO; JPO; DERWENT; IEM_TUB	OR	SON	2008/08/03 21:48
L2	0	((display).ab. and (((increas\$ increment\$ extend\$ widen\$ lengthen\$ wider longer adjust\$ adjustment chang\$ modify\$ modification modifi\$ alter\$) near10 (duty near5 (cycle rate ratio period))) same ((maintain\$ preserv\$ (unchang\$ ((un "not" non) adj (chang\$ differ\$ alter\$ modify\$ modification modifi\$ adjust\$)))) near10 (pulse width length duration))) and (idle near5 (period duration time elaps \$3))	US-PG&UB; USPAT; USOCR; EPO; JPO; DERWENT; IEM_TUB	OR	SON	2008/08/03 21:51
L3	27	((display).ab. and (((increas\$ increment\$ extend\$ widen\$ lengthen\$ wider longer adjust\$ adjustment chang\$ modify\$ modification modifi\$ alter\$) near10 (duty near5 (cycle rate ratio period))) same ((maintain\$ preserv\$ (unchang\$ ((un "not" non) adj (chang\$ differ\$ alter\$ modify\$ modification modifi\$ adjust\$)))) near10 (pulse width length duration)))	US-PG&UB; USPAT; USOCR; EPO; JPO; DERWENT; IEM_TUB	OR	SON	2008/08/03 21:58
L4	7417	((345/60-72) or (315/84.51,111.21,111.31,111.41,111.51,111.61,111.71,169.4)).CCLS.	US-PG&UB; USPAT; USOCR; EPO; JPO; DERWENT; IEM_TUB	OR	OFF	2008/08/03 22:13
L6	0	L4 and ((Yun near2 Sang near2 Jin) (Kang near2 Seong near2 Ho)) and (abl apl (average adj (picture brightness luminance intensity) adj level)) and ((maintain\$ preserv\$) near5 (width duration pulse))	US-PG&UB; USPAT; USOCR; EPO; JPO; DERWENT; IEM_TUB	OR	SON	2008/08/03 22:15
L7	0	((Yun near2 Sang near2 Jin) (Kang near2 Seong near2 Ho)) and (abl apl (average adj (picture brightness luminance intensity) adj level)) and ((maintain\$ preserv\$) near5 (width duration pulse))	US-PG&UB; USPAT; USOCR; EPO; JPO; DERWENT; IEM_TUB	OR	SON	2008/08/03 22:16
L8	0	((Yun near2 Sang near2 Jin) (Kang near2 Seong near2 Ho)) and (abl apl (average adj (picture brightness luminance intensity) adj level)) and ((maintain\$ preserv\$) near5 (width duration pulse))	US-PG&UB; USPAT; USOCR; EPO; JPO; DERWENT; IEM_TUB	OR	SON	2008/08/03 22:16

U9	41	64 and ((abl apl (average adj (picture brightness luminance intensity) adj level)) and ((maintain\$3 preserv\$3) near\$ (width duration pulse)))	US-PGFUB; USPAT; USOCR; BFO; JPO; DERWENT; IBM_TDB	OR	SON	2008/08/03 22:16
U10	4	((abl apl (average adj (picture brightness luminance intensity) adj level)) and ((maintain\$3 preserv\$3) near\$ (width duration pulse))).cim.	US-PGFUB; USPAT; USOCR; BFO; JPO; DERWENT; IBM_TDB	OR	SON	2008/08/03 22:21
U11	7863	g09g003/28.ipc.	US-PGFUB; USPAT; USOCR; BFO; JPO; DERWENT; IBM_TDB	OR	SON	2008/08/03 22:47
U12	40	U11 and ((abl apl (average adj (picture brightness luminance intensity) adj level)) and ((maintain\$3 preserv\$3) near\$ (width duration pulse)))	US-PGFUB; USPAT; USOCR; BFO; JPO; DERWENT; IBM_TDB	OR	SON	2008/08/03 22:47
U13	6	U12 not 19	US-PGFUB; USPAT; USOCR; BFO; JPO; DERWENT; IBM_TDB	OR	SON	2008/08/03 22:47
S1	2	(*20040066356*).PN.	US-PGFUB; USPAT; USOCR; BFO; JPO; DERWENT; IBM_TDB	OR	SOFF	2007/07/26 17:11
S2	2	(*7023406*).PN.	US-PGFUB; USPAT; USOCR; BFO; JPO; DERWENT; IBM_TDB	OR	SOFF	2007/07/26 17:11
S3	4	(*5317334*   *6097358*   *6294675*   *6313814*).PN.	US-PGFUB; USPAT; USOCR	OR	SON	2007/07/26 18:41
S4	5993	(345/204,691,60,63).CCLS.	US-PGFUB; USPAT; USOCR; BFO; JPO; DERWENT; IBM_TDB	OR	SOFF	2007/07/27 14:40

S5	S5	((sustain\$3 near5 (pulse waveform period duration frequency)) with ((small\$3 low less \$3) near5 width) with ((high\$3 great\$3 large\$3) near5 width))	SUS-PPRUB; SUSPAT; SUSOCR; BPO; JPO; DERWENT; IBM_TDB	OR	SON	2007/07/27 14:29
S6	S27	((sustain\$3 near5 (pulse waveform period duration frequency)) with ((small\$3 low less \$3) near5 width))	SUS-PPRUB; SUSPAT; SUSOCR; BPO; JPO; DERWENT; IBM_TDB	OR	SON	2007/07/27 14:34
S7	S90	((sustain\$3 near5 (pulse waveform period duration frequency)) with ((high\$3 great\$3 large\$3) near5 width))	SUS-PPRUB; SUSPAT; SUSOCR; BPO; JPO; DERWENT; IBM_TDB	OR	SON	2007/07/27 14:35
S8	S6	S4 and S6 and S7	SUS-PPRUB; SUSPAT; SUSOCR; BPO; JPO; DERWENT; IBM_TDB	OR	SON	2007/07/27 14:34
S9	S17	((number quantity) near5 sustain\$3 near5 (pulse waveform) with ((average near3 picture near3 level) (average near5 luminance))	SUS-PPRUB; SUSPAT; SUSOCR; BPO; JPO; DERWENT; IBM_TDB	OR	SON	2007/07/27 16:32
S10	S7	S4 and S6 and S7 and S9	SUS-PPRUB; SUSPAT; SUSOCR; BPO; JPO; DERWENT; IBM_TDB	OR	SON	2007/07/27 14:34
S11	S41	((sustain\$3 near5 (pulse waveform period duration frequency)) same ((small\$3 low less \$3) near5 width))	SUS-PPRUB; SUSPAT; SUSOCR; BPO; JPO; DERWENT; IBM_TDB	OR	SON	2007/07/27 14:35
S12	S15	((sustain\$3 near5 (pulse waveform period duration frequency)) same ((high\$3 great\$3 large\$3) near5 width))	SUS-PPRUB; SUSPAT; SUSOCR; BPO; JPO; DERWENT; IBM_TDB	OR	SON	2007/07/27 14:35
S13	S2488	((increas\$3 decreas\$3 adjust\$3 chang\$3 alter\$3 modif\$4 reduc\$3 lengthen\$3) near5 sustain\$3 near5 (width period duration))	SUS-PPRUB; SUSPAT; SUSOCR; BPO; JPO; DERWENT; IBM_TDB	OR	SON	2007/07/27 14:39

S14	3	S4 and S9 and S11 and S12 and S13	SUS-PCFUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SON	2007/07/27 14:40
S15	6	S4 and S9 and (S11 S12) and S13	SUS-PCFUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SON	2007/07/27 16:32
S16	12756	((S15*) or (S49*)).CLAS.	SUS-PCFUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SOFT	2008/01/08 06:21
S17	134	((number quantity) rear5 sustain\$3 near5 (pulse waveform) same ((average rear3 picture rear3 level) (average rear5 luminance))	SUS-PCFUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SON	2007/07/30 11:09
S18	10	S4 and S17 and (S11 S12)	SUS-PCFUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SON	2007/07/27 16:33
S19	190	((number quantity) rear5 sustain\$3 near5 (pulse waveform) same ((average rear3 picture rear3 level) (average rear5 luminance) spl)	SUS-PCFUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SON	2007/07/30 11:09
S20	341	((sustain\$3 near5 (pulse waveform period duration frequency)) same ((small\$3 low less \$3) near5 width)	SUS-PCFUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SON	2007/07/30 11:10
S21	315	((sustain\$3 near5 (pulse waveform period duration frequency)) same ((high\$3 great\$3 large\$3) near5 width)	SUS-PCFUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SON	2007/07/30 11:10
S22	2498	((increas\$3 decreas\$3 adjust\$3 chang\$3 alter\$3 mod\$4 reduc\$3 lengthen\$3) near5 sustain\$3 near5 (width period duration)	SUS-PCFUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SON	2007/07/30 11:10

S23	172756	((("315") or ("345"))).CLAS.	SUS-PGUB; USPAT; USOCR; BFO; JPO; DERWENT; ITEM_TDB	OR	OFF	2007/07/30 11:10
S24	228	S23 and (S22 S19) and (S20 S21)	SUS-PGUB; USPAT; USOCR; BFO; JPO; DERWENT; ITEM_TDB	OR	ON	2007/07/30 11:14
S25	20	S23 and S22 and S19 and (S20 S21)	SUS-PGUB; USPAT; USOCR; BFO; JPO; DERWENT; ITEM_TDB	OR	ON	2007/07/30 11:36
S26	4	S23 and (((low near width) and (high near width)) with sustain\$3)	SUS-PGUB; USPAT; USOCR; BFO; JPO; DERWENT; ITEM_TDB	OR	ON	2007/07/30 11:39
S27	177444	((("315") or ("345"))).CLAS.	SUS-PGUB; USPAT; USOCR; BFO; JPO; DERWENT; ITEM_TDB	OR	OFF	2008/01/08 06:22
S28	38	((sustain\$3 adj\$3 (pulse waveform) same (period duration frequency width length) same (increas\$3 widens\$3 increment\$3 lengthens\$3 wider longer) same (apl (average near picture near level))	SUS-PGUB; USPAT; USOCR; BFO; JPO; DERWENT; ITEM_TDB	OR	ON	2008/01/08 06:59
S29	361	((sustain\$3 adj\$3 (pulse waveform) same (high positive hi) same (low negative lo) same (period duration width length) same (adjust\$3 modif\$4 alter\$3 chang\$3 increas\$3 widens\$3 increment\$3 lengthens\$3 wider longer)	SUS-PGUB; USPAT; USOCR; BFO; JPO; DERWENT; ITEM_TDB	OR	ON	2008/01/08 07:01
S30	235	((sustain\$3 adj\$3 (pulse waveform) same ((high positive hi low negative lo) with (period duration width length) with (adjust\$3 modif\$4 alter\$3 chang\$3 increas\$3 widens\$3 increment\$3 lengthens\$3 wider longer))	SUS-PGUB; USPAT; USOCR; BFO; JPO; DERWENT; ITEM_TDB	OR	ON	2008/01/08 07:02
S31	183	((sustain\$3 adj\$3 (pulse waveform) same ((high positive hi low negative lo) with ((period duration width length) near10 (adjust\$3 modif\$4 alter\$3 chang\$3 increas\$3 widens\$3 increment\$3 lengthens\$3 wider longer)))	SUS-PGUB; USPAT; USOCR; BFO; JPO; DERWENT; ITEM_TDB	OR	ON	2008/01/08 07:08

\$32	\$2	((sustain\$3 adj\$ (pulse waveform) same ((high positive hl) with (low negative lo) with ((period duration width length) near10 (adjust\$3 modif\$4 alter\$3 chang\$3 increas\$3 widen\$3 increment\$3 lengthen\$3 wider longer)))	SUS-PGUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SON	2008/01/08 07:29
\$33	2	(*208084*).EN.	SUS-PGUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	STF	2008/01/08 07:13
\$34	\$2650	((sustain\$3 adj\$ (pulse waveform) near5 (period duration width length)	SUS-PGUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SON	2008/01/08 07:30
\$35	\$90	((sustain\$3 adj\$ (pulse waveform) near5 (period duration width length)) near10 (adjust\$3 modif\$4 alter\$3 chang\$3 increas\$3 widen\$3 increment\$3 lengthen\$3 wider longer)	SUS-PGUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SON	2008/01/08 07:31
\$36	\$445	\$27 and \$35	SUS-PGUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SON	2008/01/08 07:31
\$37	\$31175	(high positive hl) near5 (period duration width length)	SUS-PGUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SON	2008/01/08 07:32
\$38	\$198982	(low negative lo) near5 (period duration width length)	SUS-PGUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SON	2008/01/08 07:32
\$39	\$294	\$27 and \$35 and (\$37 \$38)	SUS-PGUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SON	2008/01/08 07:33
\$40	\$4	\$27 and (\$35 same (\$37 \$38))	SUS-PGUB; SUSPAT; SUSOCR; BFO; JPO; DERWENT; IEM_TDB	OR	SON	2008/01/08 07:33

S41	4	(*5317334*   *6097356*   *6294675*   *6313814*) .PN.	US-PGPUB; USPAT; USOCR	OR	SON	2008/01/08 08:25
S42	7	(*5541618*   *5835072*   *5877734*   *6384602*   *6559814*   *6836261*   *7023406*) .PN.	US-PGPUB; USPAT; USOCR	OR	SON	2008/01/08 08:45
S43	2	((sustain\$3 near5 (period duration width length time)) with (adjust\$3 modif\$4 alter \$3 chang\$3 increas\$3 widen\$3 increment\$3 lengthen\$3 wider longer)) same (abl apl (average near5 (luminance brightness intensity))) same (idle near5 (period duration width length time)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TUB	OR	SON	2008/07/31 16:55
S44	11	((sustain\$3 near5 (period duration width length time)) with (adjust\$3 modif\$4 alter \$3 chang\$3 increas\$3 widen\$3 increment\$3 lengthen\$3 wider longer)) and (abl apl (average near5 (luminance brightness intensity))) and (idle near5 (period duration width length time)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TUB	OR	SON	2008/07/31 18:08

8/3/08 11:07:51 PM

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